

## Intermodal Freight Bottleneck Measures

Intermodal facility	Bottleneck measure	Land-side access	Within terminal access	Port-side access
Airports	Intensity of use	AADT per lane-mile	Aircraft operations per runway	
		Annual tons per lane-mile	Tons of throughput	
	Observed delay		Delay per 1,000 operations	
	Estimated delay	Delay per highway lane-mile		
Seaports	Intensity of use	AADT per lane-mile	Throughput tons per terminal capacity	
		Annual tons per lane-mile		
	Observed delay			
	Estimated delay	Delay per highway lane-mile		
Truck-rail terminal access	Intensity of use	AADT per lane-mile	Throughput tons per terminal capacity	AADT per lane-mile
		Annual tons per lane-mile		Annual tons per lane-mile
	Observed delay			
	Estimated delay	Delay per highway lane-mile		

KEY: AADT = average annual daily traffic.

SOURCE: U.S. Department of Transportation, Bureau of Transportation Statistics, "Intermodal Bottleneck Evaluation Tool," prepared by Oak Ridge National Laboratory, September 2000.